

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=VT023490-p65.AD}attP40; P{y\[+t7.7\] w\[+mC\]=R38F04-GAL4.DBD}attP2](#)

RRID:BDSC_75903

Type: Organism

Proper Citation

RRID:BDSC_75903

Organism Information

URL: <https://n2t.net/bdsc:75903>

Proper Citation: RRID:BDSC_75903

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=VT023490-p65.AD}attP40; P{y[+t7.7] w[+mC]=R38F04-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS01540, from Namiki et al., 2018 (<https://doi.org/10.7554/eLife.34272>). Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus; Donor's Source: Gwyneth Card, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: GAL4(DBD)::Zip-, rst, CG13891, p65(AD)::Zip+, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 75903

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_75903, BL75903

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=VT023490-p65.AD}attP40; P{y[+t7.7] w[+mC]=R38F04-GAL4.DBD}attP2

Record Creation Time: 20240911T223148+0000

Record Last Update: 20260815T192507+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=VT023490-p65.AD}attP40; P{y[+t7.7] w[+mC]=R38F04-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=VT023490-p65.AD}attP40; P{y[+t7.7] w[+mC]=R38F04-GAL4.DBD}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Cheong HSJ, et al. (2026) Organization of circuits linking descending input to motor output in the Drosophila Male Adult Nerve Cord connectome. eLife, 13.

Yang HH, et al. (2024) Fine-grained descending control of steering in walking Drosophila. Cell, 187(22), 6290.

Jouandet GC, et al. (2023) Rapid threat assessment in the Drosophila thermosensory system. Nature communications, 14(1), 7067.

Yang HH, et al. (2023) Fine-grained descending control of steering in walking Drosophila. bioRxiv : the preprint server for biology.

Namiki S, et al. (2022) A population of descending neurons that regulates the flight motor of Drosophila. Current biology : CB, 32(5), 1189.